

FILE 'USPAT' ENTERED AT 17:09:29 ON 07 JAN 1999

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*           W E L C O M E   T O   T H E           *
*           U . S .   P A T E N T   T E X T   F I L E   *
* * * * *
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=> s 436/800/ccls

L1 566 436/800/CCLS

=> s FCS or (fluorescence correlation spectroscopy)

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4505 FCS
21281 FLUORESCENCE
55135 CORRELATION
31681 SPECTROSCOPY
5 FLUORESCENCE CORRELATION SPECTROSCOPY
(FLUORESCENCE (W) CORRELATION (W) SPECTROSCOPY)
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L2 4508 FCS OR (FLUORESCENCE CORRELATION SPECTROSCOPY)

=> s l2(p) (laser excited)

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125088 LASER
45208 EXCITED
240 LASER EXCITED
(LASER (W) EXCITED)
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L3 0 L2 (P) (LASER EXCITED)

=> s laser(p)l2

L4 125088 LASER
40 LASER (P) L2

=> s l1 and l4

L5 1 L1 AND L4

=> d l5 cit,ab

1. 5,047,321, Sep. 10, 1991, Method for analysis of cellular components of a fluid; Michael R. Loken, et al., 435/6, 4, 7.21, 7.24, 34, 973; 436/63, 94, 164, 172, 519, 548, 800, 805 [IMAGE AVAILABLE]

US PAT NO: 5,047,321 [IMAGE AVAILABLE]

L5: 1 of 1

ABSTRACT:

A method for multi-parameter analysis of cells in a body fluid sample is described which makes use of a plurality of fluorescence measurements, comprising at least two nucleic acid dyes and at least one fluorescently labelled cell surface marker, and a plurality of light scattering measurements. A kit containing the nucleic acid dyes and cell surface marker also is described.